



18501012

#IFW

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/815,909	03/31/2004	Pak-Lung Seto	32320.P18316

Grossman, Tucker, Perreault & Pfleger, PLLC  
55 South Commercial Street  
Manchester, NH 03101

RECEIVED  
JUN 17 2004

CONFIRMATION NO. 9282

FORMALITIES LETTER



GROSSMAN, TUCKER,  
PERREAULT & PFLEGER, PLLC

Date Mailed: 06/15/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

08/17/2004 MBIZUNES 00000057 10815909

01 FC:1051

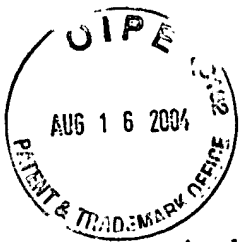
130.00 00

S. G. Grooms

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pak-Lung Seto et al.

Title: RECEIVE BUFFER IN A DATA STORAGE SYSTEM

Docket No.: 32320.P18316

Serial No.: 10/815,909

Filed: March 31, 2004

Due Date: August 15, 2004

Examiner: Unknown


Group Art Unit: 2186

Mail Stop Missing Parts  
Commissioner for Patents  
P.O.Box 1450  
Alexandria, VA 22313-1450

We are transmitting herewith the attached:

- ☒ A return postcard.
- ☒ Charge credit card in the amount of \$130.00 to cover the large entity surcharge.
- ☒ Communication Re: Missing Parts (1 pg.).
- ☒ A signed Combined Declaration and Power of Attorney (8 pgs.).
- ☒ Notice to File Missing Parts (2 pgs.).
- ☒ Credit Card Payment Form (1 pg.)
- ☒ Formal Drawings (3 pgs.)
- ☒ Change of Correspondence Address Form (1 pg.)

**CUSTOMER NUMBER: 45459**  
603-668-6560

By:   
Name: Edmund P. Pfleger  
Reg. No. 41,252  
EPP:mjm

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Mail Stop Missing Parts, Commissioner for Patents, P.O.Box 1450, Alexandria, VA 22313-1450, on this 13 day of August, 2004

MEREDITH MESCHER  
Name

  
Signature



**S/N 10/815,909**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Pak-Lung Seto et al.	Examiner:	Unknown
Serial No.:	10/815,909	Group Art Unit:	2186
Filed:	March 31, 2004	Docket:	32320.P18316
Title:	RECEIVE BUFFER IN A DATA STORAGE SYSTEM		

**COMMUNICATION RE: MISSING PARTS**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O.Box 1450  
Alexandria, VA 22313-1450

In response to the "Notice to File Missing Parts" (see enclosed copy), we submit the Combined Declaration and Power of Attorney a payment in the amount of \$130.00 to cover the Large entity surcharge. Also enclosed please find Formal Drawings (3 pages) and a Change of Correspondence Address Form.

Applicants assume the application is now in proper order and in condition for examination. Please direct any inquiries to the undersigned attorney at 603-668-6560.

Respectfully submitted,

Pak-Lung Seto et al.


By their Representatives,

Grossman, Tucker, Perreault & Pfleger, PLLC  
c/o PortfolioIP  
P.O. Box 52050  
Minneapolis, MN 55402  
603-668-6560

Date

8/12/04

By

  
Edmund P. Pfleger  
Reg. No. 41,252  
EPP:mjm

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Mail Stop Missing Parts, Commissioner for Patents, P.O.Box 1450, Alexandria, VA 22313-1450, on this 13 day of August, 2004

MEREDITH MESCHER  
Name

Meredith Mescher  
Signature